

Application No.: 09/877,645
Applicant : CABEDO-DESLIERRES et al.
Examiner : Shay L. Balsis
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Amendment to Abstract : After the election, the original Abstract has to be amended. Therefore, please replace the original Abstract and its amended version with the following amended one, a Clean Version of which is contained in the next page :

Abstract (Marked-up Version): A toothbrush that provides, besides the conventional bristles for brushing the teeth, other basic periodontal components recommended by dentists for perfect cleaning, massaging and stimulating [[of]] the gum tissue, all in one single, convenient artifact. The brush component is molded into one end of the handle, in conventional manner and the opposite end of the handle contains tubular recesses two parallel cylinders for holding housing the two other dental periodontal tools which are extended and retracted with buttons, one on each side of the handle, through a slit in each cylinder wall establishing a means for this movement. The buttons engage two sliders, the ends of each hold extension tubes that capture and retain the dental tools and provide replacement capability. Each cylinder contains a hinged close-out cover for protection of the periodontal tools from contamination and loss of the cover. The invention includes four embodiments for holding, storing and ready retrieval of those tools. Two embodiments utilize a sliding button that extends the components out of internal recess chambers, in the body of the toothbrush handle; the first one extends the components out of each end of the toothbrush handle, and the second one extends the tools out of the opposite end of the toothbrush from the brush end. ; a third embodiment rotates the tools out of a covered recess chamber in the toothbrush handle and the fourth embodiment utilizes a knurled sleeve to extend the components out of the toothbrush handle.